Fig. 1

2

4

3

11   12   Fig. 2

23

21e   21f   24   21g   21h   28b

27

26

25

21a   21b   9   21c   21d   28a

14 17

T
20

r   Fig. 3

FAILURE COMBINATION

28a	28b	21a	21b	21c	21d	21e	21f	21g	21h	LOCATION DETERMINATION
X		X	X	X	X					SAFE
	X					X	X	X	X	SAFE
X		X	X	X	X	X				SAFE
X		X	X	X	X	X	X			SAFE
X		X	X	X	X	X	X	X		NOT SAFE
	X				X	X	X	X	X	SAFE
	X			X	X	X	X	X	X	SAFE
	X		X	X	X	X	X	X	X	NOT SAFE

X: FUNCTION FAILED

Fig. 4